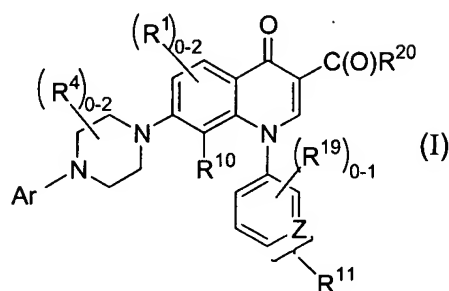


CLAIMS:

1. A compound having the structure (I)



5 wherein

R^1 represents

-F,

-Cl,

10 -Br,

-NO₂,

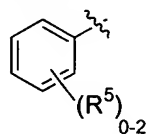
-(C₁₋₃ alkyl) optionally substituted with halogen, or

-NR²R³, wherein

15 R^2 and R^3 are independently H or C₁₋₃ alkyl optionally substituted with halogen;

R^4 represents -F, -Cl, -Br, or -(C₁₋₃ alkyl) optionally substituted with halogen;

Ar represents:



20 wherein

R^5 represents

-F,

-Cl,

-Br,

25 -(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen,

-S(C₁₋₃ alkyl) optionally substituted with halogen

-CN,

-C(O)NH₂,

30 -SO₂NH₂,

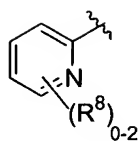
-C(O)CH₃,

-NO₂ ; or

-NR⁶R⁷, wherein

R⁶ and R⁷ are independently H or -(C₁₋₃ alkyl)
optionally substituted with halogen;

5



wherein

R⁸ represents

-CN

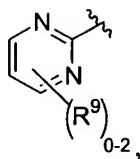
10

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen,

-C(O)NH₂, or

-SO₂NH₂ ; or



15

wherein

R⁹ represents -F, -Cl, or -Br ;

R¹⁰ represents

20

-Cl,

-Br,

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

-CN;

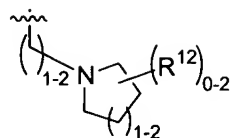
25

Z represents C or N;

when Z is C, R¹¹ is located on one of the two ring atoms encompassed by the
bracket and the other of the two ring atoms encompassed by the bracket bears a H
or an R¹⁹ substituent, and

30

when Z is C, R¹¹ represents



wherein

R^{12} represents

-F, -Cl -Br,

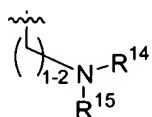
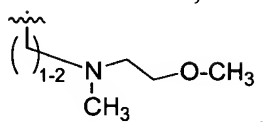
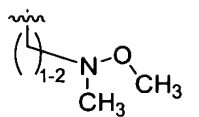
-OH,

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

-CH₂OR¹³; wherein

R^{13} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen ;

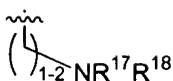


wherein

R^{14} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen;

R^{15} represents -(CH₂)₀₋₂(C₃₋₆ cycloalkyl) wherein said cycloalkyl moiety is optionally substituted with up to two substituents independently selected from the group of -F, -Cl, -Br, -OH, -(C₁₋₃ alkyl) optionally substituted with halogen, -O(C₁₋₃ alkyl) optionally substituted with halogen, and -CH₂OR¹⁶; wherein

R^{16} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen; and

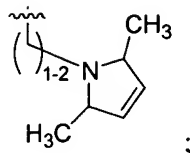


wherein

R^{17} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen,

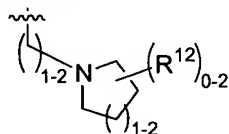
and

R^{18} represents $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen; or



5 with the proviso that when R^{11} is $-\text{CH}_2-\text{NR}^{17}\text{R}^{18}$,
 R^{10} is $-\text{Br}$, $-\text{CN}$, $-\text{O}(C_{1-3} \text{ alkyl})$, $-\text{OCF}_3$, $-\text{OCF}_2\text{Cl}$, or $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen;

10 when Z is N, R^{11} is located on the carbon atom encompassed by the bracket and R^{11} represents



wherein

R^{12} is as defined above;

15 R^{19} represents
 $-\text{F}$, $-\text{Cl}$, $-\text{Br}$,
 $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen, or
 $-\text{O}(C_{1-3} \text{ alkyl})$ optionally substituted with halogen;

20 R^{20} represents
 $-\text{NHR}^{21}$, or
 $-\text{OR}^{22}$; wherein
 R^{21} and R^{22} are each independently H or $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen;

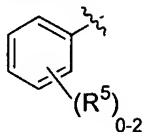
25 or a pharmaceutically acceptable salt or hydrate thereof.

2. The compound of claim 1 wherein

30 R^1 represents
 $-\text{F}$,
 $-\text{Cl}$,
 $-\text{Br}$, or
 $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen;

R^4 is absent;

Ar represents:



5

wherein

R^5 represents

-F,

-Cl,

10

-Br,

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen,

-S(C₁₋₃ alkyl) optionally substituted with halogen

-CN,

15

-C(O)NH₂,

-SO₂NH₂,

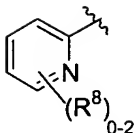
-C(O)CH₃,

-NO₂; or

-NR⁶R⁷, wherein

20

R^6 and R^7 are independently H or -(C₁₋₃ alkyl)
optionally substituted with halogen;



25

wherein

R^8 represents

-CN

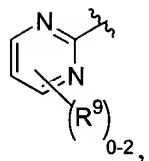
-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen,

-C(O)NH₂, or

30

-SO₂NH₂; or



wherein

R^9 represents -F, -Cl, or -Br ;

5 R^{10} represents

-Cl,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

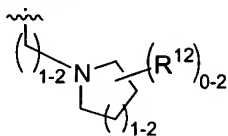
-CN;

10 Z represents C;

R^{11} is located on one of the two ring atoms encompassed by the bracket and the other of the two ring atoms encompassed by the bracket bears a H or an R^{19} substituent,

15

R^{11} represents



wherein

R^{12} represents

20

-F, -Cl -Br,

-OH,

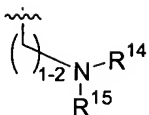
-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

-CH₂OR¹³ ; wherein

25

R^{13} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen ;



wherein

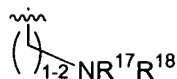
R^{14} represents H or -(C₁₋₃ alkyl) optionally substituted with halogen;

30

R^{15} represents -(CH₂)₀₋₂(C₃₋₆ cycloalkyl) wherein said cycloalkyl moiety is optionally substituted with up to two substituents

independently selected from the group of -F, -Cl, -Br, -OH, -(C₁₋₃ alkyl) optionally substituted with halogen, -O(C₁₋₃ alkyl) optionally substituted with halogen, and -CH₂OR¹⁶; wherein

5 R¹⁶ represents H or -(C₁₋₃ alkyl) optionally substituted with halogen; or



wherein

10 R¹⁷ represents H or -(C₁₋₃ alkyl) optionally substituted with halogen,

and

R¹⁸ represents -(C₁₋₃ alkyl) optionally substituted with halogen;

15

with the proviso that when R¹¹ is -CH₂-NR¹⁷R¹⁸,

R¹⁰ is -Br, -CN, -O(C₁₋₃ alkyl), -OCF₃, -OCF₂Cl, or -(C₁₋₃ alkyl) optionally substituted with halogen;

20

R¹⁹ represents

-F, -Cl, -Br,

-(C₁₋₃ alkyl) optionally substituted with halogen, or

-O(C₁₋₃ alkyl) optionally substituted with halogen; and

25

R²⁰ represents

-OR²²; wherein

R²² is H or -(C₁₋₃ alkyl) optionally substituted with halogen.

3. The compound of claim 1 wherein

30

R¹ is absent or represents a single substituent selected from

-F,

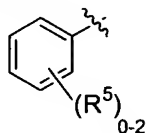
-Cl, and

-Br;

35

R⁴ is absent;

Ar represents:



wherein

R⁵ represents

5

-F,

-Cl,

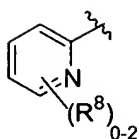
-Br,

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

10

-CN;



wherein

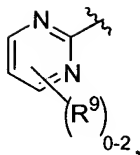
R⁸ represents

15

-CN

-(C₁₋₃ alkyl) optionally substituted with halogen, or

-O(C₁₋₃ alkyl) optionally substituted with halogen; or



20

wherein

R⁹ represents -F, -Cl, or -Br ;

R¹⁰ represents

-Cl, or

25

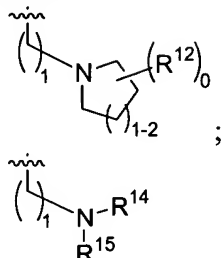
-O(C₁₋₃ alkyl) optionally substituted with halogen;

Z represents C;

30

R¹¹ is located on one of the two ring atoms encompassed by the bracket and the other of the two ring atoms encompassed by the bracket bears a H or an R¹⁹ substituent,

R^{11} represents

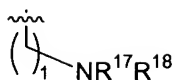


wherein

R¹⁴ represents H or $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen;

R¹⁵ represents $-(CH_2)_{0-2}(C_{3-6} \text{ cycloalkyl})$ wherein said cycloalkyl moiety is optionally substituted with up to two substituents independently selected from the group of -F, -Cl, -Br, -OH, $-(C_{1-3} \text{ alkyl})$ optionally substituted with halogen, $-O(C_{1-3} \text{ alkyl})$ optionally substituted with halogen, and $-CH_2OR^{16}$; wherein

R¹⁶ represents H or -(C₁₋₃ alkyl) optionally substituted with halogen; or



wherein

R¹⁷ represents H or -(C₁₋₃ alkyl) optionally substituted with halogen,

and

R¹⁸ represents -(C₁₋₃ alkyl) optionally substituted with halogen;

with the proviso that when R^{11} is $-\text{CH}_2-\text{NR}^{17}\text{R}^{18}$,

R¹⁰ is -Br, -CN, -O(C₁₋₃ alkyl), -OCF₃, -OCF₂Cl, or -(C₁₋₃ alkyl) optionally substituted with halogen;

R^{19} represents

-F, -Cl, or -Br; and

 R^{20} represents

-OR²²; wherein

 R^{22} is H.

4. A compound selected from the group consisting of:

Example Number	Chemical Name
1	8-chloro-6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
2	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
4	8-chloro-6-fluoro-7-[4-(2-cyanophenyl)-piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
6	8-chloro-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
7	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
13	8-chloro-6-fluoro-7-[4-(6-methylpyridin-2-yl)-piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
15	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
17	8-chloro-6-fluoro-1-{4-[(2-methylpyrrolidin-1-yl)methyl]phenyl}-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
18	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-{4-[(2-methylpyrrolidin-1-yl)methyl]phenyl}-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
19	8-chloro-1-{4-[(2,5-dimethylpyrrolidin-1-yl)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
21	8-chloro-6-fluoro-1-(4-{[(2R)-2-(methoxy-methyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid

23	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{{[(2R)-2-(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
24	8-chloro-6-fluoro-1-(4-{{[(2S)-2-(methoxy-methyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyridin-2-yl)piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
25	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{{[(2S)-2-(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
26	8-chloro-6-fluoro-1-(4-{{[(2S)-2-(methoxy-methyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyrimidin-2-yl)piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
27	8-chloro-6-fluoro-1-(4-{{[(3S)-3-hydroxy-pyrrolidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyrimidin-2-yl)piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
28	8-chloro-6-fluoro-1-(4-{{[(3S)-3-hydroxy-pyrrolidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyridin-2-yl)piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
29	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{{[(3S)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
30	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-1-(4-{{[(3S)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid
31	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{{[(3R)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
32	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-1-(4-{{[(3R)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid
35	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-[6-(pyrrolidin-1-ylmethyl)pyridin-3-yl]-1,4-dihydroquinoline-3-carboxylic acid

37	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-4-oxo-1-[6-(pyrrolidin-1-ylmethyl)pyridin-3-yl]-1,4-dihydroquinoline-3-carboxylic acid
38	8-chloro-7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[6-(pyrrolidin-1-ylmethyl)pyridin-3-yl]-1,4-dihydroquinoline-3-carboxylic acid
39	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
40	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
41	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
42	8-chloro-7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
43	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-7-(4-phenylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
44	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-7-[4-(3-methylpyridin-2-yl)piperazin-1-yl]-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid
45	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid
48	8-chloro-7-[4-(4-cyanophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
56	8-chloro-1-{4-[(cyclopentylamino)-methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
57	8-chloro-1-{4-[(cyclopentylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid

58	8-chloro-1-{4-[(cyclobutylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
59	8-chloro-1-{4-[(cyclopropylamino)-methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
60	8-chloro-1-{4-[(cyclopropylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
61	8-chloro-1-(4-{[cyclohexyl(methyl)amino]-methyl}phenyl)-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
62	8-chloro-1-(4-{[cyclohexyl(methyl)amino]-methyl} phenyl)-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
69	8-chloro-1-{4-[2-(dimethylamino)ethyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
72	6-fluoro-8-methoxy-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
73	6-fluoro-8-methoxy-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
74	6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
77	7-[4-(4-cyanophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
79	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
85	6-fluoro-7-[4-(3-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
88	6-fluoro-8-methoxy-7-{4-[2-(methylthio)phenyl]-piperazin-1-yl}-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
89	7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-(piperidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid

90	7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-(piperidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
92	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
93	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
96	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
97	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-(4-phenylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
98	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
102	7-[4-(4-cyanophenyl)piperazin-1-yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
105	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
106	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
108	7-[4-(4-cyanophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
110	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-7-[4-(2-methoxyphenyl)piperazin-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
113	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

114	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(2-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
115	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
116	7-[4-(4-acetylphenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
117	7-[4-(2-cyanophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
118	7-[4-(4-chlorophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
119	7-[4-(3-chlorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
120	6-fluoro-7-[4-(6-methylpyridin-2-yl)piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
121	6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
122	6-fluoro-7-[4-(3-methylpyridin-2-yl)-piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
123	6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
124	6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid

125	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
126	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
127	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(6-methylpyridin-2-yl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
128	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
130	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
131	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
132	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
133	ethyl 1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylate
135	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(2-fluorophenyl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
136	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid
137	1-{4-[(diethylamino)methyl]phenyl}-7-[4-(2,4-difluorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-carboxylic acid

138	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-phenylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
139	6-fluoro-1-(4-{[(2S)-2-methylpiperidin-1-yl]methyl}phenyl)-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
146	8-[chloro(difluoro)methoxy]-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
147	8-[chloro(difluoro)methoxy]-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
148	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
149	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)-phenyl]-1,4-dihydroquinoline-3-carboxylic acid
151	8-[chloro(difluoro)methoxy]-7-[4-(3,4-dimethylphenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
152	8-[chloro(difluoro)methoxy]-6-fluoro-4-oxo-7-(4-phenylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydro-quinoline-3-carboxylic acid
153	6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-carboxylic acid
154	8-[chloro(difluoro)methoxy]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
155	8-[chloro(difluoro)methoxy]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

156	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
158	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
159	8-[chloro(difluoro)methoxy]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
161	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
162	8-[chloro(difluoro)methoxy]-7-[4-(2-cyanophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
163	8-[chloro(difluoro)methoxy]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
164	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
165	8-[chloro(difluoro)methoxy]-1-(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
166	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-1-(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
167	8-[chloro(difluoro)methoxy]-1-(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
168	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

170	8-chloro-1-(4-{{[(cyclopropylmethyl)amino]methyl}phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
171	8-chloro-1-(4-cyclohexylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
172	8-chloro-6-fluoro-1-{4-[(2-hydroxycyclopentylamino)-methyl]-phenyl}-4-oxo-7-(4-pyridin-2-yl-piperazine-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
174	8-chloro-1-{4-[(2-cyclohexyl-isopropyl-amino)-methyl]-phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazine-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
175	8-chloro-6-fluoro-1-(2-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-7-[4-(6-methylpyridine-2-yl)-piperazine-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
176	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-1-(2-methoxy-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
177	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-1-(2-methoxy-4-piperidine-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
178	8-chloro-1-(4-cyclobutylaminomethyl-2-methoxyphenyl)-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
180	8-(chloro-difluoromethoxy)-1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
181	8-(chloro-difluoromethoxy)-1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-4-oxo-7-[4(4-fluorophenyl)piperazine-1-yl]-1,4-dihydroquinoline-3-carboxylic acid
182	1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-4-oxo-8-trifluoromethoxy-1,4-dihydroquinoline-3-carboxylic acid

183	1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-7-(4-pyridin-2-yl-piperazine-1-yl)-4-oxo-8-chlorodifluoromethoxy-1,4-dihydroquinoline-3-carboxylic acid
184	8-chloro-7-[4-(3-cyanopyridin-2-yl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
185	8-chloro-7-[4-(2-cyanophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
186	8-chloro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
187	8-chloro-7-[4-(4-chlorophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
188	8-chloro-7-[4-(4-cyanophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
189	8-chloro-1-(4-cyclohexylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
191	8-chloro-1-(4-cyclobutylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
192	7-[4-(4-cyanophenyl)-piperazine-1-yl]-6-fluoro-8-methoxy-4-oxo-1-(4-piperidin-1-ylmethyl-phenyl)-1,4-dihydroquinoline-3-carboxylic acid
193	6-fluoro-8-methoxy-4-oxo-1-(4-piperidin-1-ylmethyl-phenyl)-7-(4-pyrimidine-2-yl-piperazine-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
194	6-fluoro-8-methoxy-4-oxo-1-(4-piperidin-1-ylmethyl-phenyl)-7-(4-pyridin-2-yl-piperazine-1-yl)-1,4-dihydroquinoline-3-carboxylic acid

5. A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable excipient.

6. A method of treating a hyperproliferative disorder comprising administering to a mammalian subject an effective amount of a compound of claim 1.